

Fig. 1

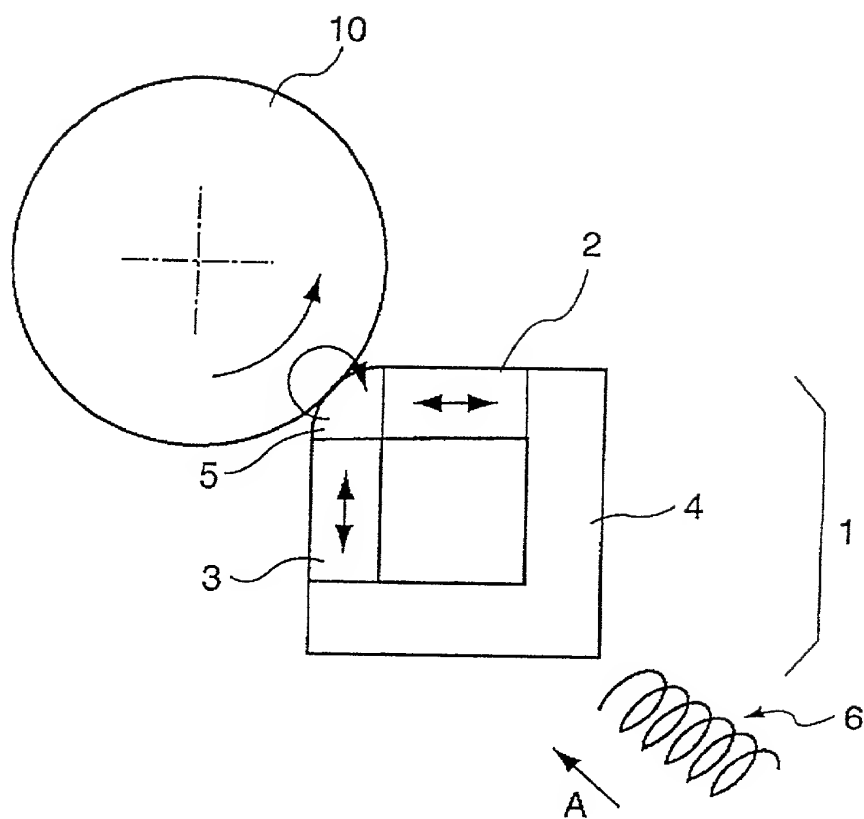


Fig. 2
(a)

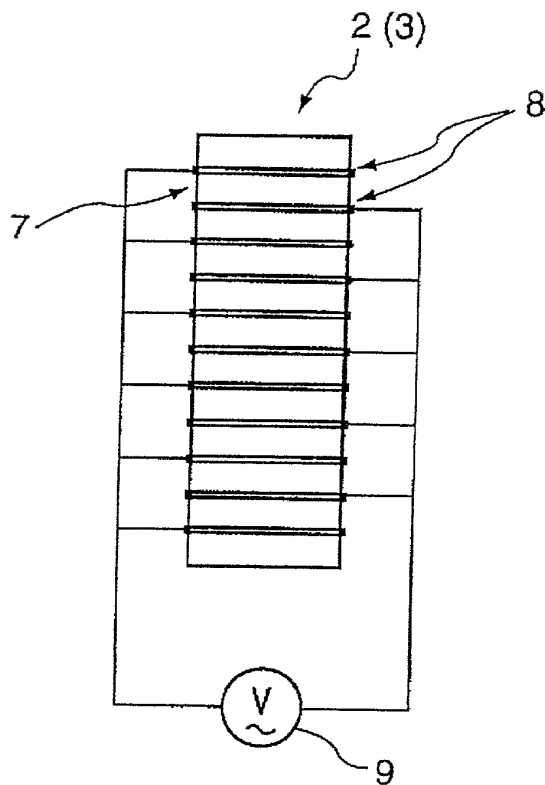


Fig. 2
(b)

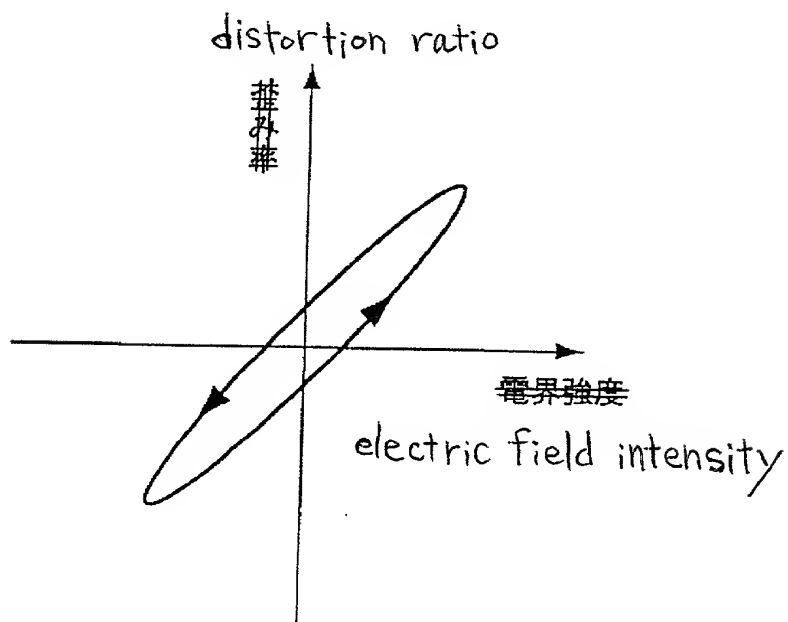


Fig. 3
(a)

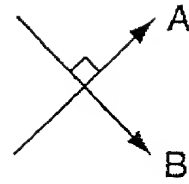
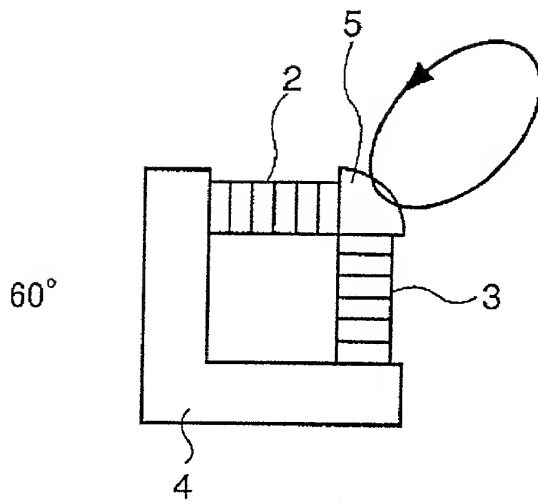


Fig. 3
(b)

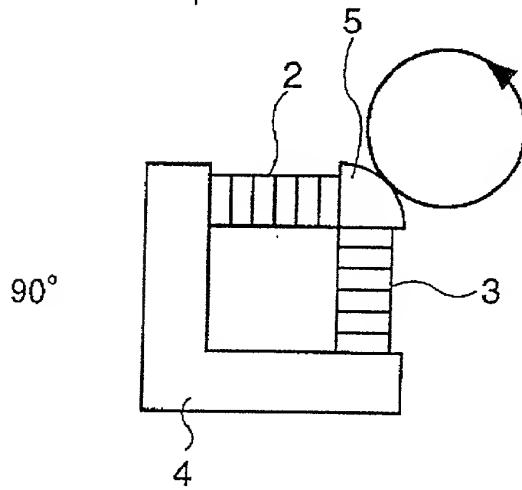


Fig. 3
(c)

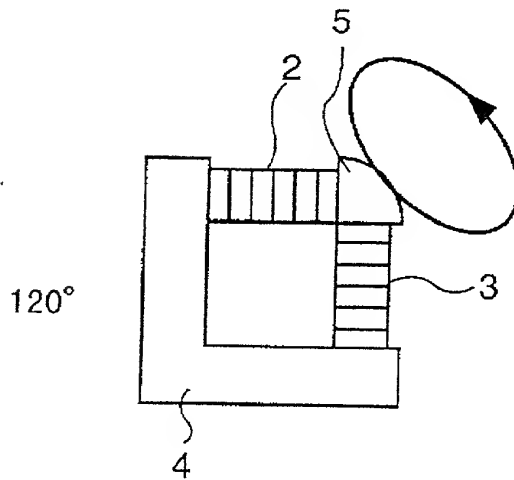
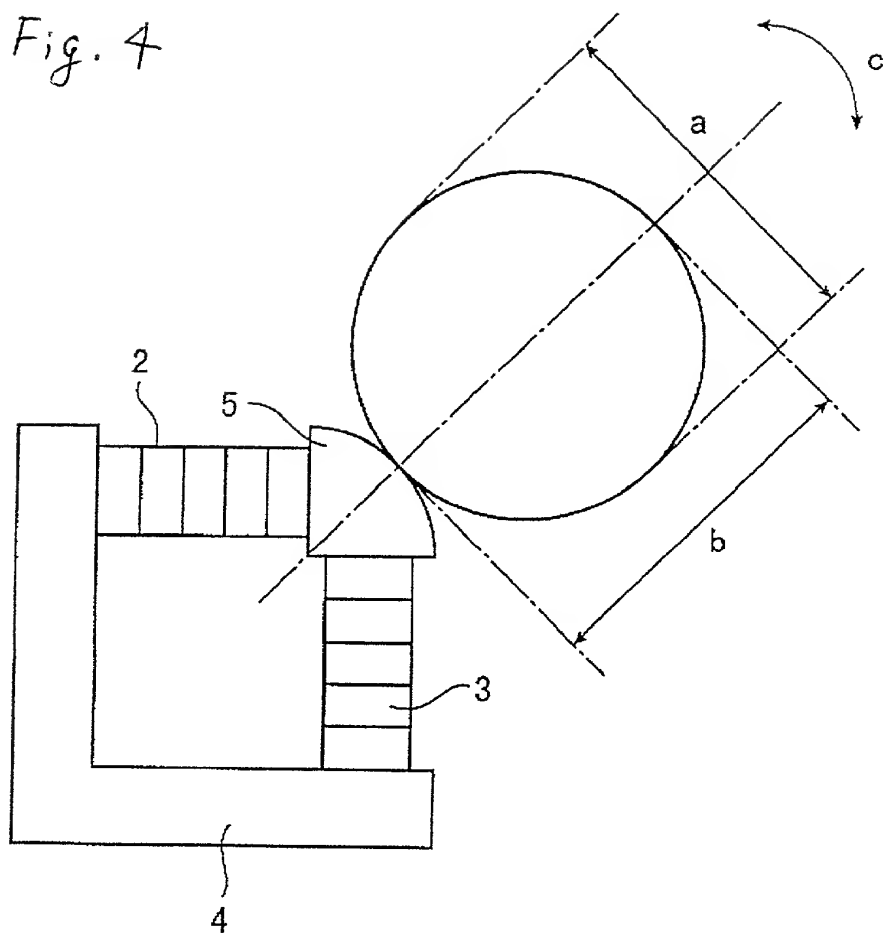


Fig. 4



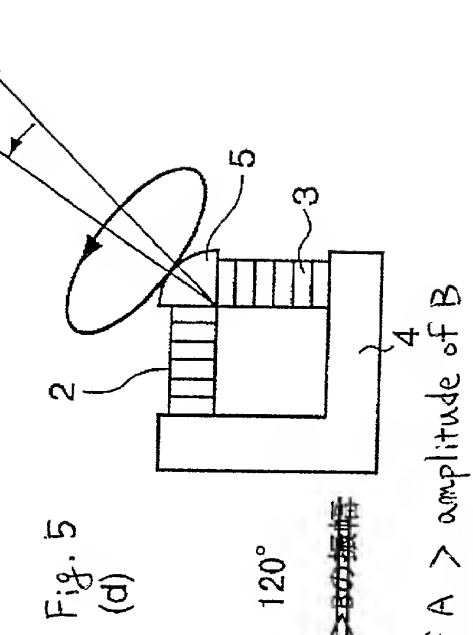
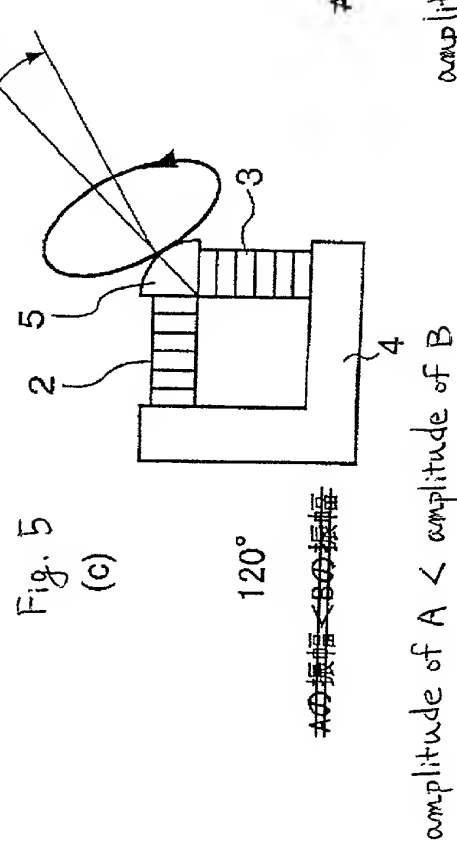
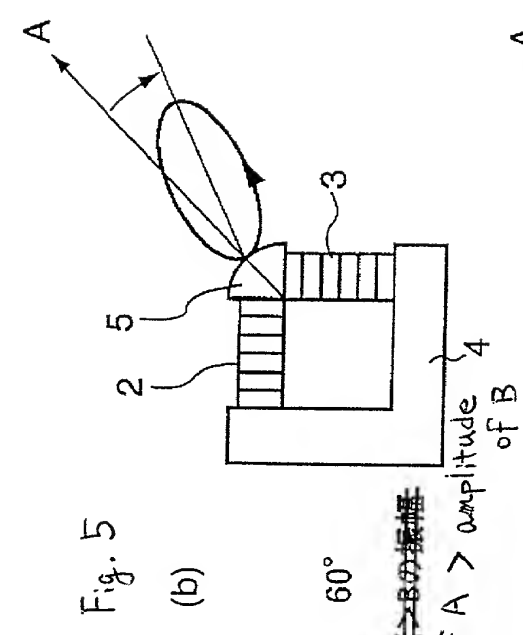
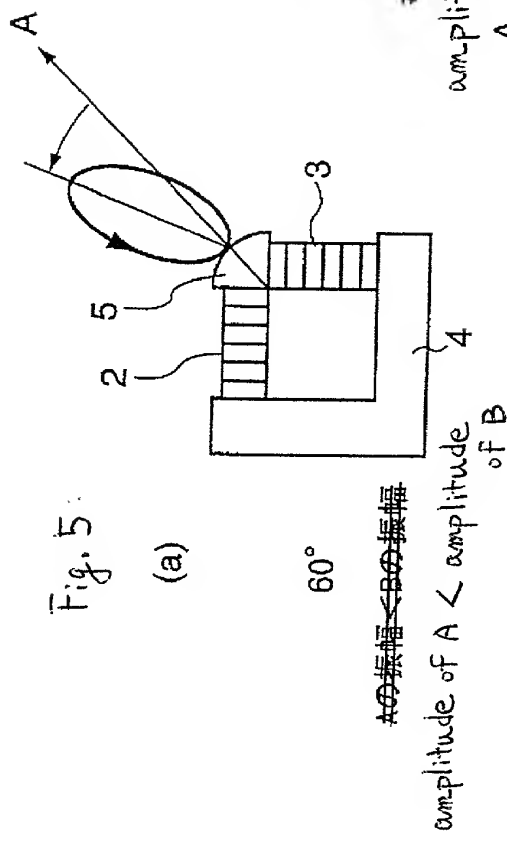


Fig. 6

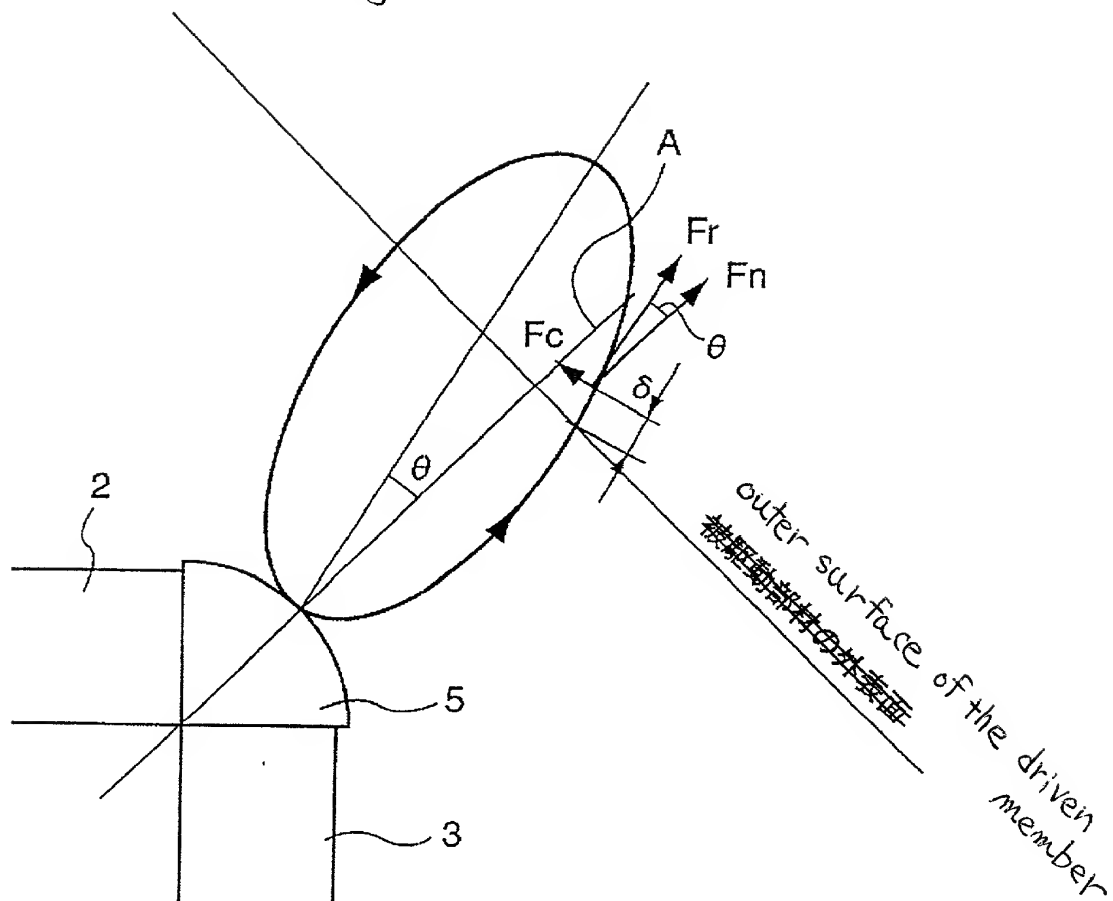


Fig. 7

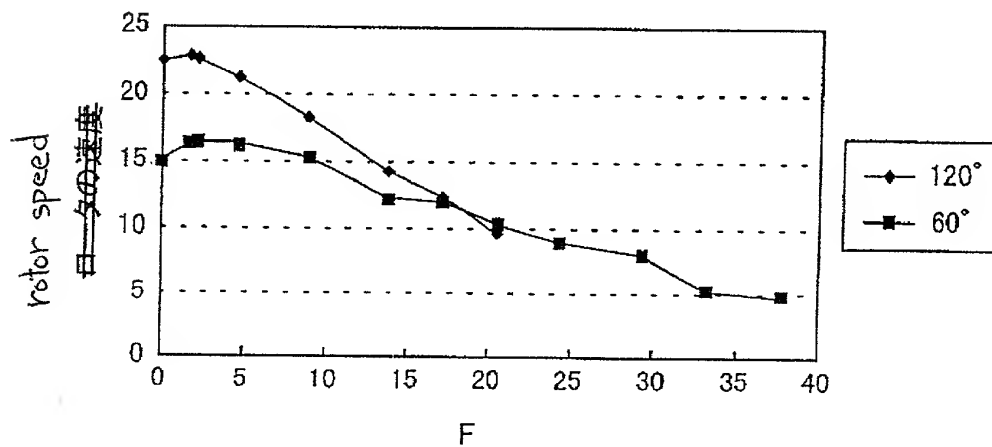


Fig. 8

configuration of locus

(a) 軌跡形状 (単位 μm)

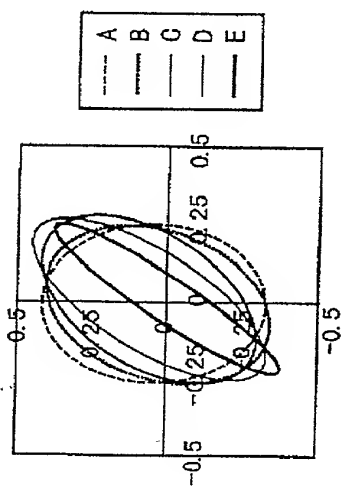
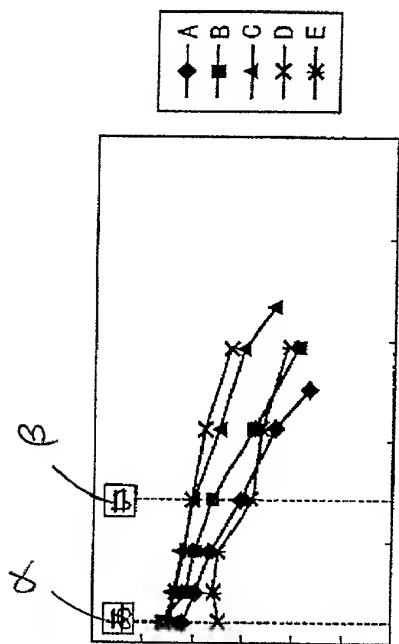


Fig. 8

②

rotor speed



configuration of locus

Fig. 8 (b) ~~軌跡形状~~ (単位 μm)

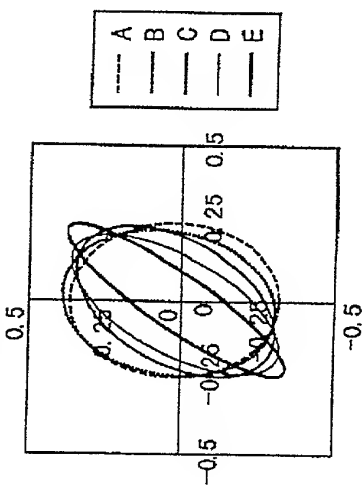


Fig. 8

(b)

efficiency

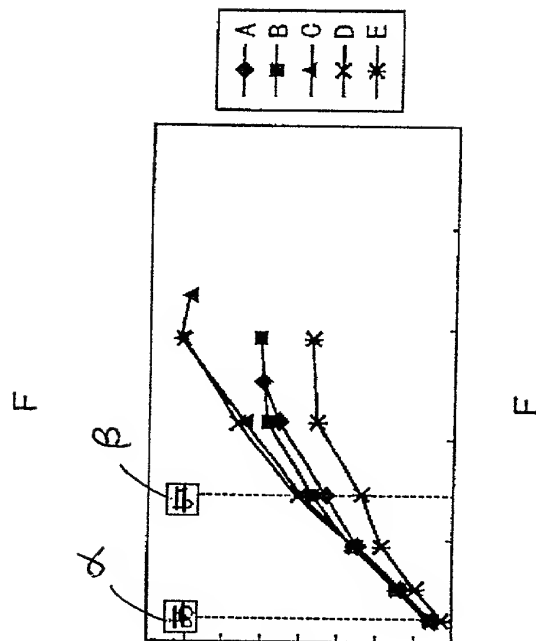


Fig. 9

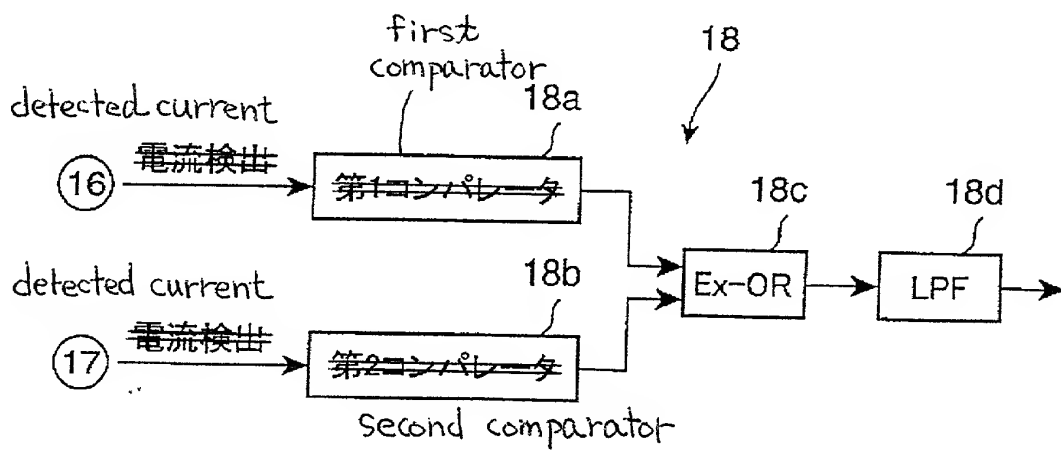
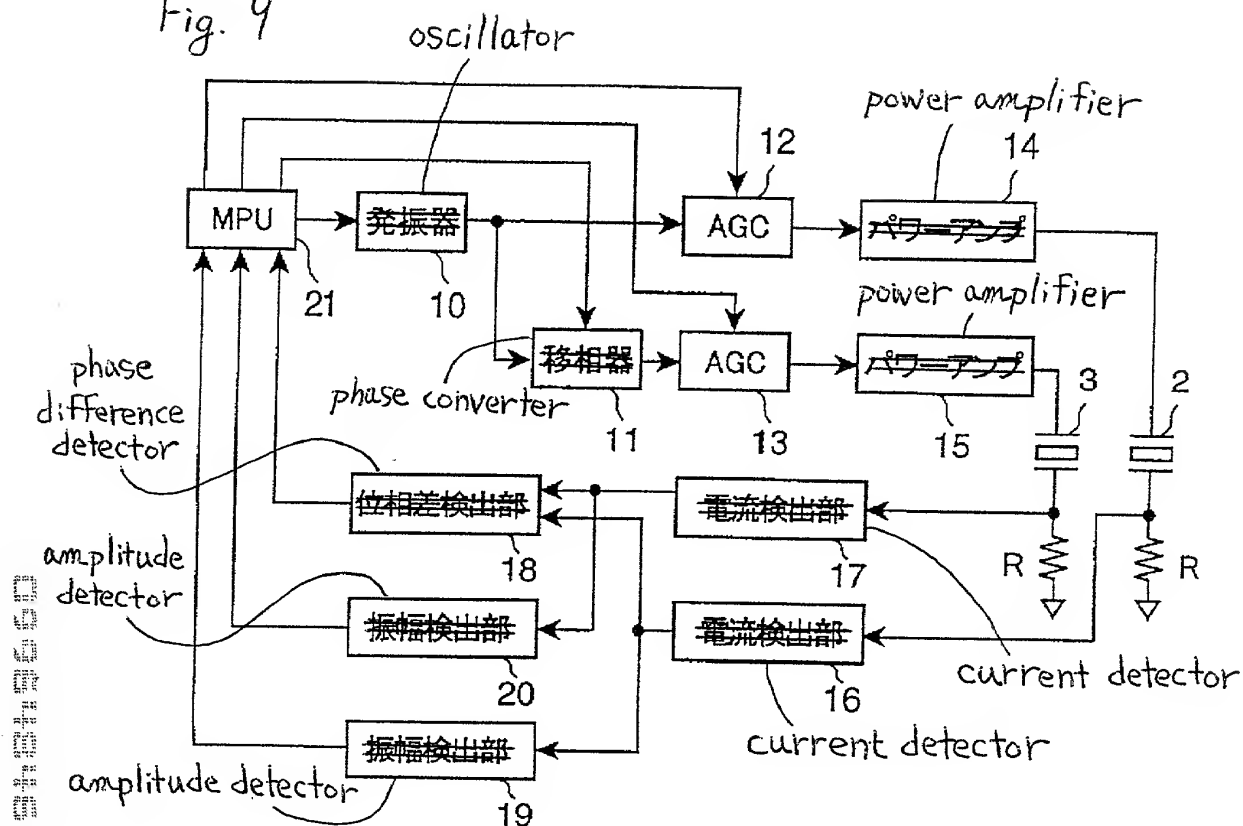


Fig. 10

Fig. 11
(a)

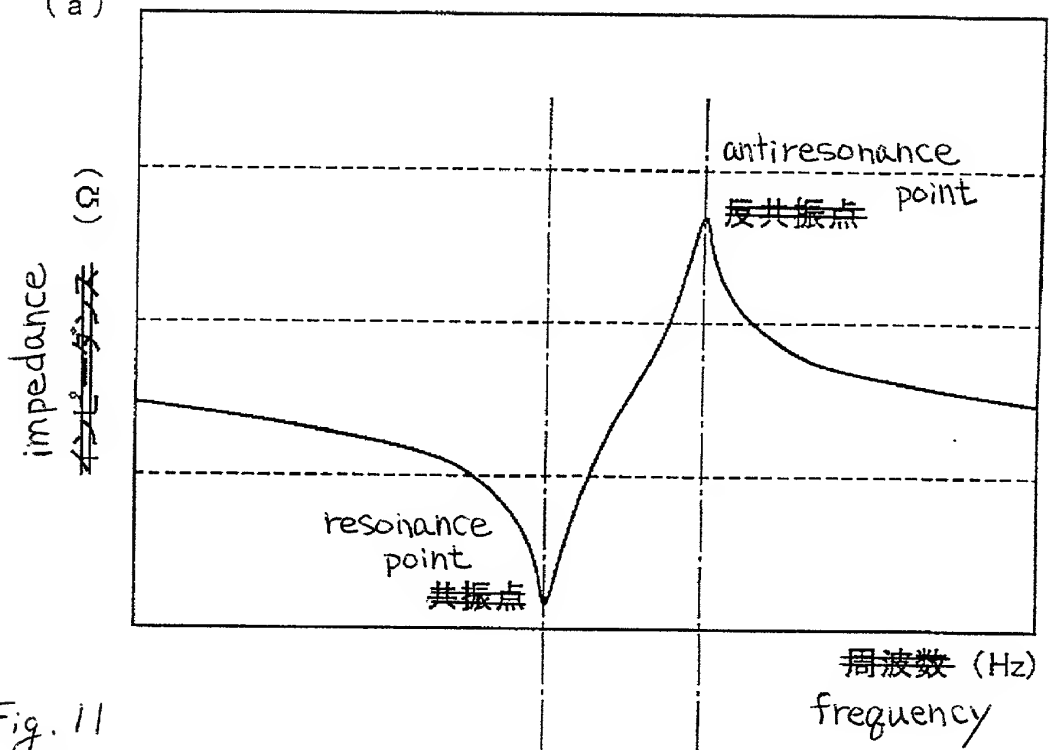
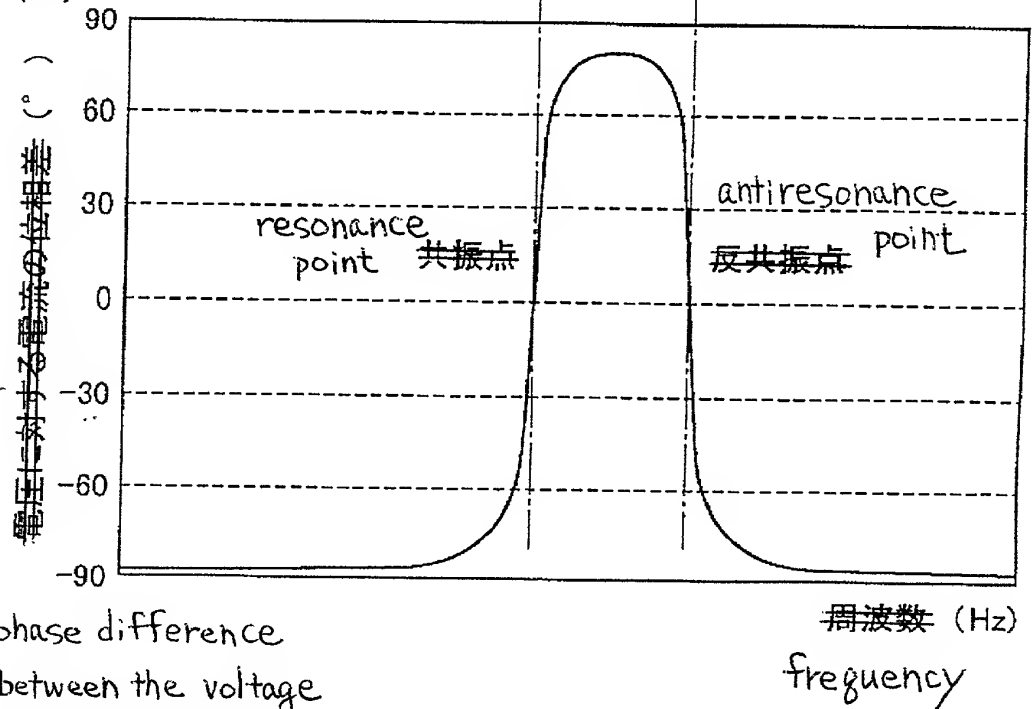


Fig. 11
(b)



phase difference
between the voltage
and the current

Fig. 12

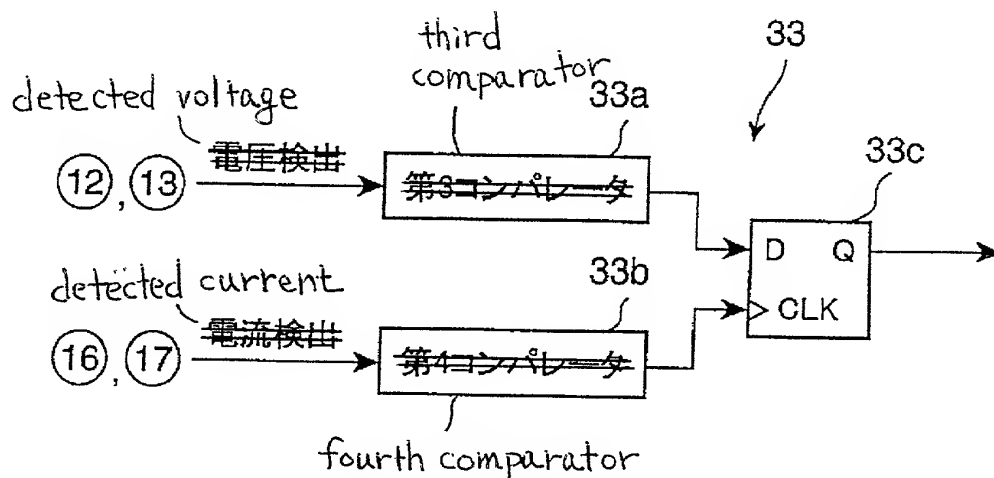
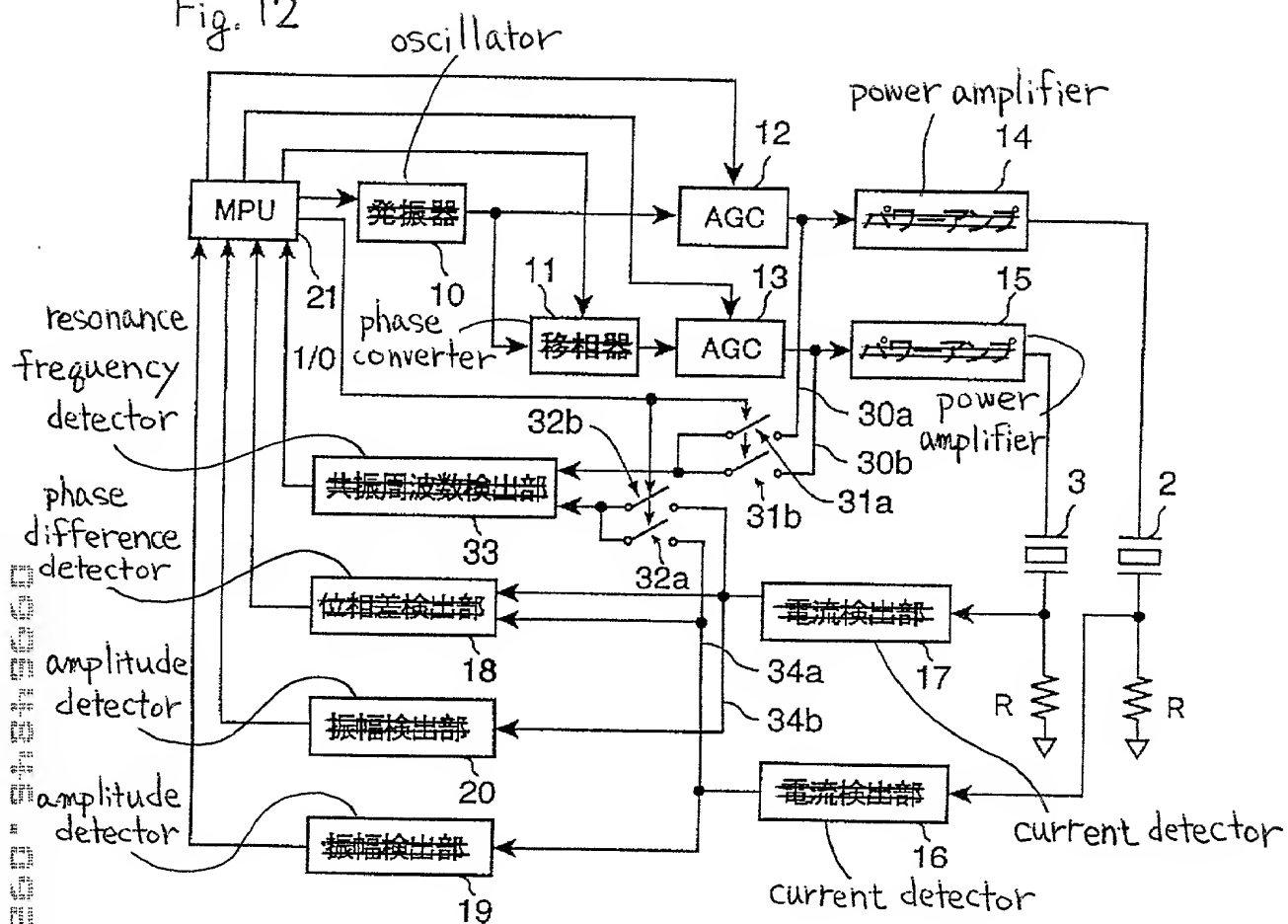


Fig. 13

Fig. 14

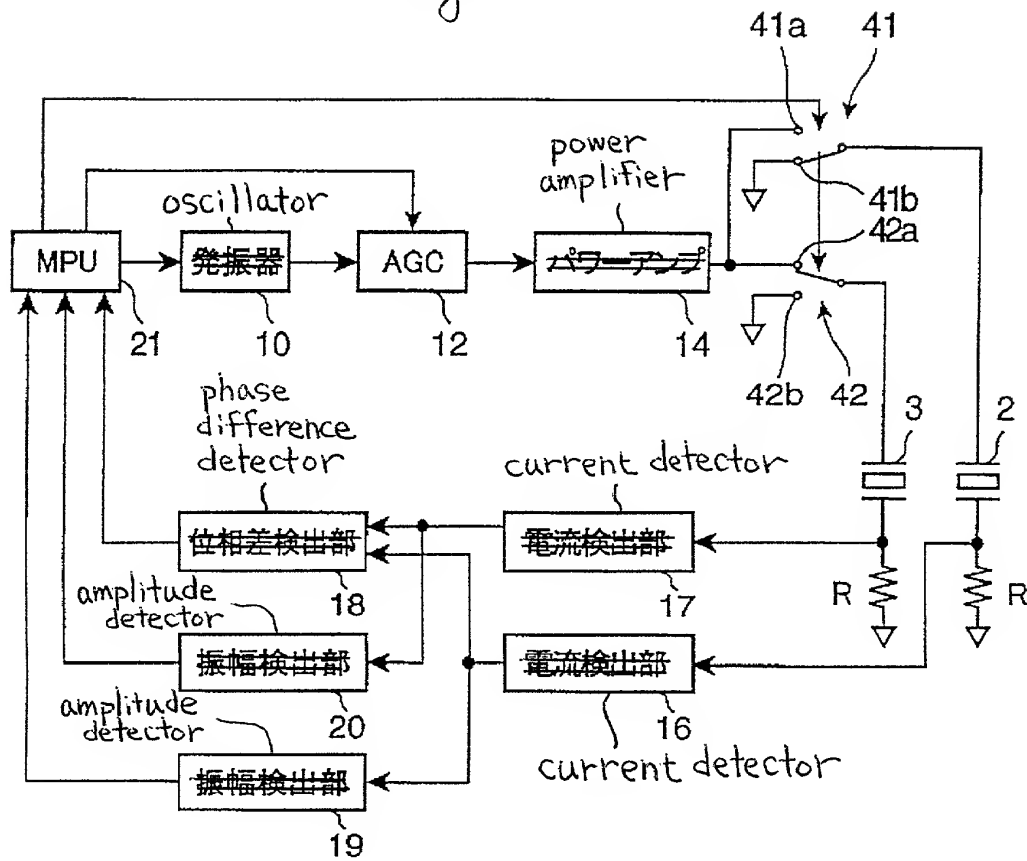


Fig. 15

